

OMPS-related Documents and Data



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The following is a list of OMPS-related documents and data available upon request. Please submit requests to datamanager@ipo.noaa.gov. If available electronically, the IPO will provide the information via email response, subject to Export Control regulations and laws. If the document is in hardcopy only, requester must come to the IPO, to copy the document for their own use.

- 1995 Internal Government Studies (IGS) Suite Reports (IPO)
 - Climate Suite Study Report for Ozone Sensors for NPOESS (Executive Summary)
 - Advanced Ozone Profiler Using Limb Scattering
 - An Advanced IR Emission Limb Sounder for NPOESS Applications
 - Ozone/Aerosol Profile Sensors - Optical Occultation Sensors
 - Microwave Limb Sounder (MLS) Sensor Technology and Instrumentation Study for NPOESS
- Other Reports
 - An Algorithm for Retrieving O₃ Profiles from Shuttle Observations of Limb Scattered UV and Visible Light, D. E. Flittner et. al. 1998
 - Calibration of Limb Sounding Instruments for Ozone Environmental Research, S. J. Janz et. Al. 1998
- Data Sets
 - OMPS WPTB Dataset
 - Ozone and Temperature data for two adjacent orbits of NOAA-11 SBUV/2
 - Ozone and Temperature data from Ozonesondes and SAGE
 - Ozone and Temperature data from POAM
 - Monthly Aerosol optical depth data
 - TOMS-V7 (TOMRAD) algorithm and documentation
 - SBUV V6 software and documentation
 - NOAA-88 temperature/humidity profile dataset
 - SOLSE Flight Dataset
 - Addendum: Measurements of the SOLSE point-spread function

- LORE Flight Dataset